Please cancel claims 160, 162, and 172-177 without prejudice.

Please amend the claims as follows. A "strike-through" version of the amended claims is provided as an attachment.

95. (Amended) A system for making an ophthalmic eyeglass lens, comprising:

a first mold member having a casting face and a non-casting face;

a second mold member having a casting face and a non-casting face, the second mold member being adapted to be spaced apart from the first mold member during use such that the casting faces of the first mold member and the second mold member at least partially define a mold cavity;

a lens forming composition adapted to be disposed within the mold cavity during use, comprising:

a monomer that cures by exposure to activating light to form the eyeglass lens during use;

an ultraviolet light absorbing compound that substantially absorbs light having a wavelength below about 380 nm during use;

a photoinitiator that initiates curing of the monomer in response to being exposed to activating light having a wavelength greater than about 400 nm; and

a first light generator adapted to generate and direct activating light at a wavelength greater than about 400 nm toward at least one of the mold members to cure the lens forming composition and to form the eyeglass lens during use.

147. (Amended) The system claim of 95, wherein the light absorbing compound further comprises a photochromic compound.

159. (Amended) A system for making an ophthalmic eyeglass lens, comprising:

a first mold member having a casting face and a non-casting face;

a second mold member having a casting face and a non-casting face, the second mold member being configured to be spaced apart from the first mold member during use such that the casting faces of the first mold member and the second mold member at least partially define a mold cavity;

a lens forming composition configured to be disposed within the mold cavity during use, comprising:

a monomer that is curable in the mold cavity by exposure to activating light to substantially form the eyeglass lens;

a photochromic compound that absorbs at least a portion of the activating light in a first range during at least a portion of the curing of the monomer; and

a photoinitiator that activates a co-initiator after being exposed to at least a portion of activating light in a second range during curing, wherein the co-

initiator activates curing of the monomer to form the eyeglass lens and wherein the co-initiator facilitates curing of the lens forming composition; and

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a first light generator configured to generate and direct activating light at a wavelength in the second range toward at least one of the mold members to cure the lens forming composition and to form the eyeglass lens during use.

Please add the following claims.

189
~~190~~. (New) The system of claim 95, further comprising a filter, wherein the filter filters light below 380 nm.

190
~~191~~. (New) The system of claim 95, wherein the activating light at a wavelength is between 385 and 490 nm.

191
~~192~~. (New) The system of claim 95, wherein the light absorbing compound comprises 2-(2-H benzotriazole-2-yl)4-(1,1,3,3 tetramethyl butyl) phenol.

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192
~~193~~. (New) The system of claim 95, wherein the light absorbing compound comprises 2(2H-benzotriazol-2-yl)-4-(1,1,3,3 tetramethyl)phenol.

193
~~194~~. (New) The system of claim 95, wherein the light absorbing compound comprises 2-[4-((2-hydroxy-3-dodecyloxypropyl)-oxy)-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine.

194
~~195~~. (New) The system of claim 95, wherein the light absorbing compound comprises2-[4-((2-hydroxy-3-tridecyloxypropyl)-oxy)-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine.

195
~~196~~. (New) The system of claim 95, wherein the light absorbing compound comprises bis(1,2,2,6,6)-pentamethyl-4-piperdinyl)sebacate.

196
~~197~~. (New) ~~The system of claim 95, wherein the~~ light absorbing compound comprises a compound selected from the group consisting of bis(1,2,2,6,6)-pentamethyl-4-piperdinyl)sebacate, poly (oxy-1,2-ethanediyl), α-(3-(3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl)-1-oxopropyl)-ω-hydroxy, poly (oxy-1,2-ethanediyl), α-(3-(3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl)-1-oxopropyl)-ω-(3-(3-(2H-benzotriazol-2-yl)-5-1,1-dimethylethyl)-4-hydroxyphenyl)-1-oxopropoxy), 2-(2H benzotriazole-2-yl)4-(1,1,3,3 tetramethyl butyl) phenol, 2-[4-((2-hydroxy-3-dodecyloxypropyl)-oxy)-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine, 2-[4-((2-hydroxy-3-tridecyloxypropyl)-oxy)-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine, or mixtures thereof.

197
~~198~~. (New) The system of claim 95, wherein the light absorbing compound further comprises a photochromic compound, wherein the photochromic compound comprises one or more spiropyrans.

198
~~199~~. (New) The system of claim 95, wherein the light absorbing compound further comprises a photochromic compound, wherein the photochromic compound comprises one or more spiropyrans and one or more spirooxazines.

199
~~200~~. (New) The system of claim 95, wherein the light absorbing compound further comprises a photochromic compound, wherein the photochromic compound comprises one or more spirooxazines, one or more spiropyrans, one or more spironaphthoxazines, one or more spiropyridobenzoxazines, one or more spirobenzoxazines, one or more naphthopyrans, one or more benzopyrans, one or more spironaphthopyrans, one or more

indolinospironaphthoxazines, one or more indolinospironaphthopyrans, one or more diarylnaphthopyrans, or mixtures thereof.

200
~~201~~. (New) The system of claim 159, wherein the photochromic compound comprises one or more spiropyrans.

201
~~202~~. (New) The system of claim 159, wherein the photochromic compound comprises one or more spirooxazines, one or more spiropyrans, one or more spironaphthoxazines, one or more spiropyridobenzoxazines, one or more spirobenzoxazines, one or more naphthopyrans, one or more benzopyrans, one or more spironaphthopyrans, one or more indolinospironaphthoxazines, one or more indolinospironaphthopyrans, one or more diarylnaphthopyrans, or mixtures thereof.

202
~~203~~. (New) The system of claim 159, wherein the photochromic compound comprises a photochromic compound, wherein the photochromic compound comprises one or more spiropyrans and one or more spirooxazines.

Response to Advisory Action Mailed April 4, 2002

A. Claims In The Case

Claims 95-101, 103-106, 141-152, 156, 157, 159, 161, 163-165, 167-171, 178-182, 186, and 187 have been rejected. Claims 102, 154, 155, 158, 166, 184, 185, and 188 have been objected. Claims 95-106, 141-152, 154-159, 161, 163-171, 178-182 and 184-203 are pending. Claims 190 to 203 have been added. Claims 95, 147 and 159 have been amended.

B. The Claims Are Not Obvious Over Buazza In View Of Baskerville Pursuant to 35 U.S.C. § 103(a)